

Tuesday November 12th, 2019

Reverse Engineering of IoT Devices

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14H30-16H00

Room 35

Description

Nowadays, computing has grown so much that it is dispersing into the environment, which has given birth to a new domain, called the Internet of Things (IoT). An IoT system is composed of heterogeneous, inter-connected, and sometimes intelligent objects.

IoT connected objects have become increasingly popular in recent years, transforming our everyday lives. However, just like computers, these IoT objects can also be exposed to different attacks. In fact, IoT object makers tend to overlook security and privacy issues.

In this workshop, we will present the various tools and processes involved in the reverse engineering of IoT objects to better protect them.

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Prerequisites

- All students from L3, M1 and M2 can participate.

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